



FIG. 2

LABEL #	A	B	C	D	E	F	G	H	I	J	K	L	M
	2-21	2-21-96	3-15	3-20	4-3	4-10	4-17	4-23	5-8	5-16	6-10	7-10	8-14
STUDY II:A Hlg R		1.5	2	3	2.5	2.5	3				4+	4	4
	L	1.6	1	2	3	4	4				4+	DEAD/G+19	
	N		2.5	4	4	4					DEAD 6/4		
STUDY II:B Hlg R	1		0.5	2	4	4					DEAD 6/10	DISAPPEAR	
	N	1	1	3	2.5	3					4+	DISAPPEAR	
STUDY II:C MR1 R	1	2	3	3	3	3		DEAD 4/29					
	L	1.5	1	TRACE	2	2	2		NC	NC	2	4	4
	N	1	1	2	2	2	NC	DEAD					
	LR	1		1	2	NC	2		2	3	NC	3	3
STUDY II:D MR1 R	1	0.5	1	NC	1.6	1 1/2	1.5	2	NC	2	2	2	2
	N	1	1	1	1	1	NC	2	2	2		2	2

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6-28	9-11	10-9	10-30	11-6	11-13	11-20	11-27	12-4	12-11	12-18	12-26	1-1-97
	4	DEAD 10-2										
4	4	4	NC	4	4	DEAD/11-18						
3	3	NC/DEAD 10-2										
2	4	NC	4	4	4	NC	4	DEAD 11-30				
2	NC	2	TRACE	2	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE

FIG. 2

		PRE-5-2-96			10-4-96	9/18 5 INJ				11-15-96	10/15 6INJ
V	PU	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	PU	MR1 ug/ml	ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	PU	MR1 ug/ml	ANTI-MR1 ug/ml
AR	tr	13.4(1.3)	4.3(0.5)	"	"	"	"	"	"	"	"
AL	tr	0	0	"	"	"	"	"	"	"	"
AN	tr	5.4(0.6)	1.3(0.3)	"	"	"	"	"	"	"	"
BR	2	2.9(0.1)	0	"	"	"	"	"	"	"	"
BL	2	0.8(0.03)	0	"	"	"	"	"	"	"	"
BN	2	0	0	4+	ND	ND	13.2 (1.1)	3.3 (0.3)	4+	ND	ND
BLR	2	0	0	"	"	"	"	"	"	"	"
CR	2	1.2(0.1)	2.3(0.3)	4	30 (4.6)	ND	0	0	"	"	"
CL	1	0.9(0.1)	0	1	0	926(51)	2.6 (0.3)	0	1	0	0.2(0.00)
CN	1	0	0	1	68 (3.5)	ND	0	0	1	39 (6.4)	0
OR	1	0	0	2	143 (27)	ND	0	0	1	77.5(8.4)	0
DL	2	2.9(0.2)	0	1.5	36.6 (6.7)	ND	0	0	1.5	30.4 (6.8)	0.5 (0.00)
DN	tr	1.9(0.1)	0		"	"	"	"	"	"	"
DLR	1	0	0		"	"	"	"	"	"	"

FIG. 3

	6-8-96	6-17	4-10	4-10	4-26	7-3	7-10	7-17	7-25	7-31	8-14	8-21	8-28	9-4
STUDY V:A Hlg R	TRACE 2	DEAD 6-21												
L	NC	TRACE 3			4	4	4	4			4		DEAD 8-24	
N	TRACE	TRACE 3			4	4	4	NC			4			
STUDY V:B Hlg R	2	4			NC	2								
L	NC	2			NC	4	4	NC	4+		DEAD 8-13			
N	2/SICK	NC			NC	2	2	2	2	2	3	3		3
LR	TRACE	DEAD 5-12												
STUDY V:C MR1 R	2	2			NC		3	3	4					
L	1	2			1	1	1	1	1	1	4	4		4
N	1	1			1	1	1	1	NC	1	1	1		1
STUDY V:D MR1 R	NC	1			NC	1	2	2	2	2		2		2
L	2	2			NC	2	2	1.5	1.5	1.5	1.5	NC 1.5		1.5
N	TRACE	NC			NC	1	1	1	1	NC	1	2		2
LR	NC	2			NC	NC	3	NC	2	3	DEAD 8-14			

  

	9-11	9-25	9-25	10-9	10-23	10-30	11-6	11-13	11-20	11-27	12-4	12-11	12-18	12-26	1-1-97
4	DEAD 9-23														
4+															
4+				4+	4+	4+	4+	4+	4+	4+	4+	4+	4+	4+	DEAD 12-31
4				DEAD 10-9											
1				1	NC	1	1	1	1	1	1	1	1	1	TRACE
1				1	1	1	1	1	1	1	1	1	1	1	TRACE
2	NC			2	2	1	1	1	1	1	1	1	1	1	1
NC 1:5				1:5	NC	1:5	1:5	1:5	1:5	1:5	TRACE	NC	TRACE	TRACE	TRACE
NC 2				DEAD 9-30											

FIG. 4

VII	PU	9-30-96 MR1 ug/ml	9/3-7 INJ ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	TOTAL Ig mg/ml	PU	11-1-96 MR1 ug/ml	10/1-6 inj. ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	TOTAL Ig mg/ml
AN	4	ND	ND	2.4(0.3)	0	0.14(0.03)	"	"	"	"	"	"
BR	4	ND	ND	8.8(0.7)	8.3(0.1)	1.6(0.1)	4	ND	ND			1.2 (0.1)
BL	4	ND	ND	8.3(0.1)	10.1(1.1)	0.6(0.1)	4	ND	ND			0.7 (0.06)
CR	1	35.7 (1.5)	ND	2.7(0.6)	0	0.6(0.1)	1	22.5 (5)	0	1.5 (0)	1.7 (0.2)	1.4 (0.4)
CL	1.5	32(3)	ND	2.0(0.2)	0	0.6(0.1)	1.5	24 (5)	0	0	0.4 (0.07)	0.7 (0.06)
CN	3	24(0.6)	0	2.0(0.1)	1.5(0.1)	0.6(0.06)	3	0	5.3 (0.6)	3.5 (0)	3.7 (0.2)	1.4 (0.4)
CLR	2	36.1(2.8)	0	0	0	0.8(0.06)	1	6.4 (0.6)	0.05(0.002)	1.8 (0)	1 (0.1)	1.4 (0.4)
DR	1	27.6(3.9)	0	2.7(0.6)	0	1.0(0.01)	1	5.9 (0.9)	0.05(0.003)	2.5 (0.9)	2.9 (0.2)	1.3 (0.3)
DL	2	51.3(5.4)	ND	0	0	0.6(0.1)	2	23.6(4)	0	0	0	0.6 (0.1)
DN	1.5	20(4)	0	3.6(1.38)	0	1.1(0.1)	1.5	4.8(0.9)	0	0	0	

	11-20-96	10/1-6 inj.			
PU	MR1 ug/ml	ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	
"	"	"	"	"	
"	"	"	"	"	
4	ND	ND	0	0	
1	38.5 (5.7)	0	0	0	
tr	47.3 (2.5)	0	98.2 (1.8)	0	
(3)	313.6 (52)	0	49.5 (0.2)	0	
1	16.2 (0.9)	0	0	0	
1	40.6 (7.3)	0 Rev BUN 11/1	0	0	
1	71 (6.6)	0	0	0	
1.5	85.5 (7.7)	0	0	0	

FIG. 5

	6-24	7-10	7-17	7-25	7-31	8-14	8-21	8-28	9-4	9-11	9-25	10-2	10-9
STUDY VII:A Hlg R	4 SICK?	4+	4			4				DEAD9-5			
RR	1	4	4			4				DEAD9-9			
N	4	4	4			4				4		DEAD9-30	
LR	4	4	4			4				4	DEAD9-23		
STUDY VII:B Hlg R	0.5	4	4			4				4	4	4	
L	2	4	4			3	NC	4		NC	4	4	
N	3.5	4	4			DEAD8-11							
STUDY VII:C MR1 R	NC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1	NC
L	TRACE	1.5	NC	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
N	1.5	2	2	NC	NC	2	2	2	2	3	NC	3	3
LR	NC	2	2	2	2	2	2	2	2	NC	2	2	2
STUDY VII:D MR1 R	2	2	2	2	2	2	2	2	2	2	2	1	1
L	1.5	1.5	1.5	1.5	1.5	1.5	2	2	2	1.5	2	2	2
N	1.5	1.5	1.5	1.5	1.5	1.5	NC	1.5	1.5	1.5	NC	NC	1.5

[illegible]

FIG. 6



	9-16	9-25	10-2	10-9	10-14	10-23	10-30	11-6	11-13	11-20	11-27	12-4	12-11	12-18	12-26	1-1-97
STUDY X:A Ha4/8 R					1	2	2	2	2	2	NC	2	3	3	3	4
L					1	1	1	1	1	1	2	NC	2	3	3	3
N					1	2.5	2.5	3	4+	4+	4+	4+	4+	DEAD12-18		
LR					TRACE	TRACE	1	1	1	1	1	4	NC	4	4	4
STUDY X:A Ha4/8 R					2	2	NC	3	NC	3	NC	3	NC	3	3	4
L					1	1	1	2	NC	2	3	3	3	4	4	4
N					TRACE	1	1	1	1	1	1	2	1	3	4	NC
LR					1	1	1	1	1	1	1	1	1	1	1	1
STUDY X:C MR1 R					1	1	1	1	1	1	1	1	1	NC	4	NC
L					1	1	1	1	NC	1	1	NC	1	1	2	2
N					1	1	1	1	1	1	1	1	1	1	1	1
LR					TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	1
STUDY X:D MR1 R					3	3	3	4	4	4	4	4	4	4	1	4
L					1	1	NC	1	1	1	1	NC	1	2	1	3
N					TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	1	1	1	1	NC
LR					TRACE	TRACE	TRACE	TRACE	NC	TRACE	TRACE	TRACE	TRACE	TRACE	NC	NC

FIG. 8



VI	PU	10-2-96 MR1 ug/ml	10/1 -8 INJ ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml	PU	11-1-96 MR1 ug/ml	10/1 -8 INJ ANTI-MR1 ug/ml	ANTI-SSDNA ug/ml	ANTI-DSDNA ug/ml
DN	4	8.1 (1.4)	0.64 (0.8)	17.9(1.1)	12.9(0.4)	"	"	"	"	"
ER	1	153 (7.8)	ND	0	0	1	27 (6)	0	3.2 (1.3)	1.3 (0.08)
EL	3	46.7 (4.6)	0.35 (0.09)	10.8(0.9)	7.4(0.3)	3	0	4.9(0.2)	0	1.7 (0.2)
EN	3	25 (3.5)	0	5.6(0.6)	3.1(0.6)	"	"	"	"	"

	11-20-96	11/5 -9 INJ
PU	MR1 ug/ml	ANTI-MR1 ug/ml
"	"	"
1	90 (9.8)	0
3	151.7 (4.6)	0.5 (.04) REV BUN 11/1
"	"	"

FIG. 9

